

Raw Sequence Listing Error Summary

<u>ERROR DETECTED</u>	<u>SUGGESTED CORRECTION</u>	<u>SERIAL NUMBER:</u> <u>09/805694</u>
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 <input type="checkbox"/> Wrapped Nucleics	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, as this will prevent "wrapping".	
2 <input type="checkbox"/> Wrapped Aminos	The amino acid number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3, as this will prevent "wrapping".	
3 <input type="checkbox"/> Incorrect Line Length	The rules require that a line not exceed 72 characters in length. This includes spaces.	
4 <input type="checkbox"/> Misaligned Amino Acid Numbering	The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.	
5 <input type="checkbox"/> Non-ASCII	This file was not saved in ASCII (DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text so that it can be processed.	
6 <input type="checkbox"/> Variable Length	Sequence(s) <input type="checkbox"/> contain n's or Xaa's which represented more than one residue. As per the rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.	
7 <input type="checkbox"/> PatentIn ver. 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) <input type="checkbox"/> . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies primarily to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
8 <input type="checkbox"/> Skipped Sequences (OLD RULES)	Sequence(s) <input type="checkbox"/> missing. If intentional, please use the following format for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (i) SEQUENCE CHARACTERISTICS: (Do not insert any headings under "SEQUENCE CHARACTERISTICS") (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: This sequence is intentionally skipped Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).	
9 <input type="checkbox"/> Skipped Sequences (NEW RULES)	Sequence(s) <input type="checkbox"/> missing. If intentional, please use the following format for each skipped sequence. <210> sequence id number <400> sequence id number 000	
10 <input type="checkbox"/> Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Use of <220> to <223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
11 <input type="checkbox"/> Use of "Artificial" (NEW RULES)	Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.	
12 <input type="checkbox"/> Use of <220>Feature (NEW RULES)	Sequence(s) <input type="checkbox"/> are missing the <220>Feature and associated headings. Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial Sequence" or "Unknown" Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)	
13 <input type="checkbox"/> PatentIn ver. 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other means to copy file to floppy disk.	

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/805,694

DATE: 04/05/2001

TIME: 08:05:50

Input Set : A:\BB1432 US NA Seq Listing.txt
 Output Set: N:\CRF3\04052001\I805694.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Kinney, Anthony
 5 <120> TITLE OF INVENTION: Hypoallergenic Transgenic Soybeans
 7 <130> FILE REFERENCE: BB1432 US NA
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/805,694
 C--> 10 <141> CURRENT FILING DATE: 2001-03-14
 12 <150> PRIOR APPLICATION NUMBER: 60/189,823
 W--> 13 <151> PRIOR FILING DATE: ~~16 MARCH 2000~~ 2000-03-16
 15 <160> NUMBER OF SEQ ID NOS: 16
 17 <170> SOFTWARE: Microsoft Office 97

ERRORED SEQUENCES

230 <210> SEQ ID NO: 5
 231 <211> LENGTH: 494
 232 <212> TYPE: DNA
 233 <213> ORGANISM: Glycine max
 235 <400> SEQUENCE: 5
 E--> 236 acacagctng cacatattac atacacgtga atcactaatt aagccatgga gaagaaatca 60
 237 atagctgggt tttgttccct cttccttgc ttctttgttg ctcaagaagt ttgtggcgaa 120
 238 actgaggcaa agacttgcga gaacctggct gatacataca ggggtccatg cttcaccact 180
 239 ggccagctgcg atgatcactg caagaacaaa gagcacttgc tcagaggcag atgcaggac 240
 240 gatTTTcgct gtttgtgcac caaaaaactgt taaaatggatc cattcactcc aacgtgaaga 300
 241 agatgcatttgc agcgctattt tataaaaaat acaactacta tatactatat ataataagac 360
 E--> 242 tggcgctgc atcaatgacc ctatgtata ~~t~~tttatataat tattaccat gtcaagaact 420
 E--> 243 atagatgcatttgc taacggctga gttatgtcon ~~t~~ttgttanga ataaaaataaa 480
 244 agtgctgttg ttgc 494

*see item 10
 on Err
 summary sheet*

VERIFICATION SUMMARY DATE: 04/05/2001
PATENT APPLICATION: US/09/805,694 TIME: 08:05:52

Input Set : A:\BB1432 US NA Seq Listing.txt
Output Set: N:\CRF3\04052001\I805694.raw

L:9 M:270 C: Current Application Number differs, Replaced Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:13 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:236 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:5
M:340 Repeated in SeqNo=5